

London, August 20 1958

Dear Jackie:

Your note of the 7th was welcome in the pile of mail waiting for us here. Thanks so much for looking after things and for the report. Esther says we should feel guilty about gambolling about when you're working so efficiently. We appreciate all the news, lab and otherwise.

The trip is moving along perfectly on schedule, with no serious impediment. I suppose some people are worried about air safety this week but I must say its the autos that bother me. We had a rather nasty sideswip collision near Paris when the Ephrussi's picked us up from the airport but fortunately no one was even nearly hurt, though the car was badly damaged. It happened so fast, we had no time to be alarmed until afterwards. Otherwise everything is going very smoothly. We even had a rare sunny day in Bergen yesterday, though it was a bit rough this morning on the flight to London. We'll bore you to death with about 100 kodachromes of Sognesfjord and Bergen when we get back.

It's a bit difficult to comment intelligently about the lab notes without having the stockbook and other notes about. I'm interested in Luca's ~~145~~ Ara<sup>-</sup> that won't recombine with 2-3-4 : these are all closely linked and his Ara<sup>-</sup> may be an interesting 'deletion' for the whole region. Did you do all these with the known 2-3-4 testers as controls? I assume so. Ara<sub>5</sub> on the other hand is definitely nowhere near the other Ara's, so the story does make sense. We'll have to figure out how to get the new Ara into an Hfr stock so it can be cross-tested with all the others.

The only item I don't notice is looking for new Gal<sup>-</sup> in a Lac<sup>-</sup> stock; I forgot which one I specified. Those were then to be selected for Lac<sup>-</sup> reversion, to see if any Gal<sup>-</sup> are so conditional on being Lac<sub>1</sub><sup>-</sup>; these might be presumptive permease mutants.

Don't do any more with 17C and 24C, at least for now. This was a pilot experiment and probably easier to repeat than retrieve further. If you have some diploids that are Galy (your letter wasn't quite clear to me on this point) and are also Arav you might type the Ara<sup>-</sup> that do come out. Don't strain yourself on any of this, if in fact you plan to be in the lab at all after receiving this. But save the odd cases you mentioned; they may very well be multiple-mutant recombinants.

Jackie-- you already know I would be very pleased if you would like to continue your position until February, April or June (Dr. Sneath will be in the lab in our absence from April-June, acc'g present plan.) You don't have to decide till we get back, and either  $\frac{1}{2}$  or full time would be ok. On a full time basis, (entre nous) I think I can dig up another couple of hundred \$ salary if that would help you to make up your mind. As you probably know, Connie has decided to move to Raper's lab. Ilga Butelis can take over that job, and then some, so we won't be strapped at all, and the vacancy gives a bit more room for alternative arrangements. With our pending move, your experience becomes all the more precious. But of course, this is only our side of it, and I have to leave it to you to fill in the rest of the picture in deciding what

St. class

is best for yourself.

As you may already have seen from the testimonial postcard, we had a splendid reunion at Stockholm with a prodigious number of exMadisonians. ~~It~~ It was good fun.

See you in about 3 weeks now,

Sincerely,

Joshua Lederberg